to the grade of

JUL 0 6 2009

BY TELEFAX TO: (571) 273-8300 -----------

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE MATTER OF THE APPLICATION FOR PATENT

INVENTOR: Christopher BILSON et DOCKET NO.: 4933

al.

CONFIRM. NO.: 6639

FILING DATE: July 25, 2006

APPLICATION NO.: 10/587,345

ART UNIT: 3745

TITLE OF INVENTION:

EXAMINER: N. E. WIEHE

Arrangement for Detection of a Shaft Break in a Gas Turbine as Well as Gas Turbine (as

amended)

MS AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

July 6, 2009

RESPONSE TO THE OFFICE ACTION OF FEBRUARY 3, 2009, INCLUDING AN ATTACHED COVER SHEET WITH CERTIFICATE OF TELEFAX TRANSMISSION

Honorable Commissioner:

The period for reply has been extended with the enclosed TWO MONTH Term Extension Request. Filing this Response with a Certificate of Telefax Transmission on Monday July 6, 2009 is timely with a Two Month Term Extension, because July 3, 2009 was a USPTO Holiday due to the National Holiday on July 4, 2009.

Please amend the above identified application as follows.

4933/WFF:ks